

Notice of Allowability

Application No.

09/997,363

Examiner

Alvin C. Chin-Shue

Applicant(s)

STRINGER, MATTHEW D.

Art Unit

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 28 April 2004.
2. ☒ The allowed claim(s) is/are 1,3,6,7,9-12,15,19,21-28,30-32,42,43,45,46,48 and 49.
3. ☒ The drawings filed on 30 November 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with attorney Rice on 8.4.04.

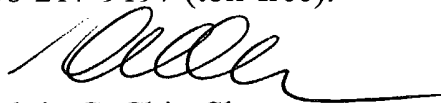
The application has been amended as follows: in claims 1 and 15, line 2, and claim 27, line 6, "for" has been deleted. In claim 1, line 5, and claim 15, line 6, "the" has been changed to --- a coaxial ---. In claim 1, lines 9 and 23, "means 80" has been changed to --- pin ---. In claim 1, line 18, --- and extending away from the handle --- has been inserted after "handle 84". In claim 1, line 18, and claim 15, line 11, "means 87" has been changed to --- section connected to the extending section ---. In claim 1, line 20, and claim 6, line 4, "means" has been changed to --- section ---. In claim 1, lines 28 and 29, claim 15, lines 15 and 16, and claim 27, lines 21 and 22, "is in a plane extending" has been changed to --- extends ---. In claim 1, line 30, claim 15, line 17, and claim 27, line 23, "the same plane as" has been changed to --- a same plane ---. In claim 1, line 33, claim 15, line 20, and claim 27, line 26, "a" has been changed to --- the ---, and "axis" has been changed to ---- and y axes -----. In claim 1, line 36, claim 15, line 23, and claim 27, line 29,

“such that” has been changed to --- with the ---, and “extends” has been changed to ---- extending -----. In claim 1, line 38, claim 15, line 24, and claim 27, line 30, “whereby” has been changed to --- and ---. In claim 1, line 38, claim 15, line 25, and claim 27, line 31, “second” has been deleted. In claim 15, line 8; “positioned adjacent” has been changed to --- connected to ---. In claim 15, line 10, and claim 27, line 17, “81” has been changed to --- extending away from the handle ---. In claim 19, line 4, claim 21, line 3, and claim 27, line 18, “means” has been changed to --- member ---. In claim 15, line 24, “87 means” has been deleted. In claim 27, line 18, “87 means having an extending section 81 and” have been changed to --- connected to the extending section and having -----. In claims 1, 15 and 27, all the numbers (numerals) in the body of the claims have been deleted. In claim 6, with the exception of “1” in line 1, all the numbers (numerals) in the body of the claim have been deleted. In claim 7, with the exception of “6” in line 1, all the numbers (numerals) in the body of the claim have been deleted. In claim 9, line 3, “104” has been deleted. In claim 11, line 3, “98” has been deleted. In claim 19, line 3, “110” has been deleted, and in line 4, “88” has been deleted. In claim 21, line 2, “82” and “112” have been deleted, and in line 3, “110” has been deleted. In claim 22, line 3, “100” has been deleted.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin C. Chin-Shue whose telephone number is 703-308-2475. The examiner can normally be reached on Monday-Friday, 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on 703-308-2686. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Alvin C. Chin-Shue
Examiner
Art Unit 3634

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